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## CLAIMS:

1.           A method for providing data in a layered storage medium comprising the steps of:
  - providing at least one set of content data for storage in at least one layer (38, 40) of the storage medium (44), (step 46),
  - 5   - providing, for each layer, identifying data (26, 28) corresponding to a set of content data, of which at least parts is to be provided in the layer, which identifying data comprises a content identifier (26) that is common for and indicative of that whole set of content data, (step 48), and
  - storing content data together with corresponding identifying data in each layer (38, 40) of the storage medium (44), such that each layer having content data belonging to the same set  
10   has the same content identifier.
2.           A method according to claim 1, in which the identifying data also comprises a layer identifier (28) and the step of storing comprises storing content data together with  
15   identifying data also identifying the actual layer in each layer of the storage medium.
3.           A method according to claim 1, wherein one set of data is provided in at least two layers.
- 20   4.           A method according to claim 1, wherein the identifying data is provided in a specific position in each layer.
5.           A method according to claim 4, wherein the identifying data is stored in a lead-in area (20) of each layer.  
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6.           A method according to claim 4, wherein the identifying data is stored in a PIC-band of each layer.

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7. A method according to claim 1, wherein the identifier that is common for and indicative of the whole content is a content or catalogue number.

8. A method according to claim 2, wherein each layer identifier comprises a code  
5 that is unique for said layer.

9. Device for providing a layered storage medium having content data, comprising:

-at least one layer data transferring unit (34, 36) for providing layer data in different layers of  
10 a storage medium, where the data for each layer comprises at least parts of a set of content data and identifying data (26, 28), which identifying data comprises a content identifier (26) that is common for and indicative of that whole set of content data, and  
-a combining unit (42) for combining the layers into a layered storage medium (44), such that each layer having data belonging to the same set of content data has the same content  
15 identifier.

10. Storage medium (44) comprising at least two different layers (38, 40) of layer data, where each layer comprises at least parts of a set of content data and identifying data (26, 28), which identifying data comprises a content identifier (26) that is common for and  
20 indicative of that whole set of content data, such that each layer having data belonging to the same set of content data has the same content identifier.

11. Signal (19) for provision of layer data in a layer (38, 40) of a layered storage medium (44) comprising at least parts of a set of content data and identifying data (26, 28),  
25 which identifying data comprises a content identifier (26) that is common for and indicative of that whole set of content data, such that each layer having data belonging to the same set of content data receives the same content identifier.

12. A method of indicating correctness of content data stored in or associated with  
30 at least two different layers of a layered storage medium comprising the steps of:  
- reading identifying data (26, 28) from or for at least one layer (38, 40), which identifying data includes a content identifier (26) that is common for and indicative of the whole content of one set of content data, where at least parts of the set is provided in the layer, such that

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each layer having data belonging to the same set of content data has the same content identifier, (step 70),

-comparing content identifiers, (step 72), and

- indicating if content identifiers in or for the investigated layers correspond to a correct

5 combination (step 84) or not (step 80).

13. Method according to claim 12, wherein the step of reading identifying data comprises reading identifying data from or for at least two layers.

10 14. Method according to claim 12, wherein the identifying data also comprises a layer identifier (28) and further comprising the steps of comparing layer identifiers, (step 76) and indicating if layer identifiers in or for the investigated layers correspond to a correct combination (step 84) or not (step 80).

15 15. Device for indicating correctness of data in or for a layered storage medium (44) having at least two layers (38, 40), where at least one set of content data is stored, and comprising:

-at least one data reading unit (60, 62, 64, 66) arranged to read identifying data (26, 28) from or for at least one layer, which comprises a content identifier (26) that is common for and  
20 indicative of the whole content of one set of content data, where at least parts of the set is provided in the layer, such that each layer having data belonging to the same set of content data has the same content identifier, and

-an evaluating unit (58) arranged to compare content identifiers, and

25 indicate if content identifiers in or for the investigated layers correspond to a correct combination.